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Substitute for Form 1449/A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 13				Complete if Known	
Application Number	09/815,243	Filing Date	March 22, 2001	First Named Inventor	Branham et al.
Group Art Unit	1771	Examiner Name	Torres-Velazquez	Attorney Docket Number	11302-1180 (44040-256046)

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
JKW	1	RE 25880		Cline	10/65	
	2	RE 28957		Drelich et al.	9/76	
	3	2,185,789		Jacque	1/40	
	4	2,265,913		Lilienfeld	12/41	
	5	2,306,451		Lilienfeld	12/42	
	6	2,831,852		Savage	4/58	
	7	3,097,991		Miller et al	7/63	
	8	3,099,067		Merriam et al.	7/63	
	9	3,255,140		Sinn	6/66	
	10	3,255,141		Damm	6/66	
	11	3,340,327		Spellberg	9/67	
	12	3,388,082		Rodgers	6/68	
	13	3,406,688		Cubitt	10/68	
	14	3,435,705		Harmon	12/69	
	15	3,453,261		Scherff	7/69	
	16	3,461,193		Gilardi	8/69	
	17	3,480,016		Costanza et al.	11/69	
	18	3,483,240		Boudreau	12/69	
	19	3,484,394		Holdstock	12/69	
	20	3,582,519		Gomsi	6/71	
	21	3,515,325		Kalwaites	6/70	
	22	3,521,638		Parrish	7/70	
	23	3,546,755		Lynch, Jr.	12/70	
	24	3,554,862		Hervey	1/71	
	25	3,561,447		Alexander	2/71	
	26	3,564,677		Kalwaites	2/71	
	27	3,577,586		Kalwaites et al.	5/71	
	28	3,595,454		Kalwaites	7/71	
	29	3,616,797		Champaigne, Jr. et al.	11/71	
	30	3,639,199		Brandts et al.	2/72	
	31	3,654,064		Laumann	4/72	
	32	3,656,672		Kalwaites	4/72	
	33	3,663,348		Liloi et al.	5/72	
JKW	34	3,665,923		Champaigne, Jr.	5/72	
JKW	35	3,670,069		Mitchell et al.	6/72	

Examiner Signature	N Jones	Date Considered	1/27/03
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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

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STATEMENT BY APPLICANT

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Sheet 2 of 13

Complete if Known

Application Number	09/815,243
Filing Date	3/22/01
First Named Inventor	Branham et al.
Group Art Unit	1771
Examiner Name	

Attorney Docket Number 11302-1180 (44040-256046)

U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
JKW	36	3,670,731		Harron	6/72	
	37	3,683,919		Ells	8/72	
	38	3,702,610		Sheppard et al.	11/72	
	39	3,709,876		Glomski	1/73	
	40	3,712,847		Rasmussen	1/73	
	41	3,719,540		Hall	3/73	
	42	3,753,826		Plummer	8/73	
	43	3,800,797		Tunc	4/74	
	44	3,804,092		Tunc	4/74	
	45	3,838,695		Comerford et al.	10/74	
	46	3,839,319		Greminger	10/74	
	47	3,859,125		Miller et al.	1/75	
	48	3,865,918		Mitchell et al.	2/75	
	49	3,867,324		Clendinning	2/75	
	50	3,867,549		Costello et al.	2/75	
	51	3,869,310		Fukushima et al.	3/75	
	52	3,881,210		Drach et al.	5/75	
	53	3,881,487		Schrading	5/75	
	54	3,882,869		Hanke	5/75	
	55	3,897,782		Tunc	8/75	
	56	3,911,917		Hanke	10/75	
	57	3,913,579		Srinivasan et al.	10/75	
	58	3,923,592		George et al.	12/75	
	59	3,926,951		Lindenfors et al.	11/75	
	60	3,939,836		Tunc	2/76	
	61	3,950,578		Laumann	4/76	
	62	3,952,745		Duncan	4/76	
	63	3,976,734		Dunning et al.	8/76	
	64	3,978,257		Ring	8/76	
	65	3,991,754		Gertzman	11/76	
	66	4,005,251		Tunc	1/77	
	67	4,009,313		Crawford et al.	2/77	
	68	4,011,871		Taft	3/77	
	69	4,018,647		Wietsma	4/77	
	70	4,032,993		Coquard et al.	7/77	
JKW	71	4,035,540		Gander	7/77	
	72	4,073,777		O'Neill et al.	2/77	
	73	4,082,886		Butterworth et al.	4/78	

Examiner Signature	<i>N. Jones</i>	Date Considered	1/27/03
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Sheet 3 of 13

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		Application Number	09/815,243
		Filing Date	3/22/01
		First Named Inventor	Branham et al.
		Group Art Unit	1771
		Examiner Name	
		Attorney Docket Number	11302-1180 (44040-256046)

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JK	74	4,084,033		Drelich	4/78	
	75	4,084,591		Takebe et al.	4/78	
	76	4,092,454		Domoto et al.	5/78	
	77	4,099,976		Kraskin et al.	7/78	
	78	4,112,167		Dake et al.	9/78	
	79	4,117,187		Adams et al.	9/78	
	80	4,136,798		Oberstein	1/79	
	81	4,144,122		Eamnuelsson, et al.	3/79	
	82	4,154,883		Elias	5/79	
	83	4,157,724		Persson	6/79	
	84	4,171,713		Ammannati et al.	2/79	
	85	4,186,233		Krajewski et al.	1/80	
	86	4,201,216		Mattei	5/80	
	87	4,226,753		Lewis et al.	10/80	
	88	4,245,744		Daniels et al.	1/81	
	89	4,258,849		Miller	3/81	
	90	4,264,289		Day	8/81	
	91	4,278,113		Persson	7/81	
	92	4,301,203		Keuchel	11/81	
	93	4,306,998		Wenzel et al.	12/81	
	94	4,332,319		Hurwood	6/82	
	95	4,343,134		Davidowich et al.	8/82	
	96	4,343,403		Daniels	8/82	
	97	4,344,804		Bijen et al.	8/82	
	98	4,352,649		Jacobsen et al.	10/82	
	99	4,353,687		Nielsen	10/82	
	100	4,372,447		Miller	2/83	
	101	4,377,544		Rasmussen	3/83	
	102	4,377,645		Guthrie et al.	3/83	
	103	4,385,019		Bernstein et al.	5/83	
	104	4,419,403		Varona	12/83	
	105	4,440,105		Jeltema	4/84	
	106	4,476,323		Hellsten, et al.	10/84	
	107	4,491,645		Thompson	1/85	
	108	4,494,278		Kroyer et al.	1/85	
	109	4,496,618		Okamoto	1/85	
JK	110	4,511,687		Nakanishi	4/85	

Examiner Signature	<i>M Jones</i>	Date Considered	<i>1/27/03</i>
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Attorney Docket Number 11302-1180 (44040-256046)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number	09/815,243
Filing Date	3/22/01
First Named Inventor	Branham et al.
Group Art Unit	1771
Examiner Name	

U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
JKW	111	4,512,279		Damrau et al.	4/85	
	112	4,528,360		Fujita et al.	7/85	
	113	4,559,157		Smith et al.	12/85	
	114	4,564,389		Lal	6/86	
	115	4,575,891		Valente	3/86	
	116	4,585,835		Saegusa	4/86	
	117	4,588,400		Ring et al.	5/86	
	118	4,600,404		Sheldon et al.	7/86	
	119	4,617,235		Shinonome et al.	10/86	
	120	4,627,806		Johnson	12/86	
	121	4,627,950		Matsui et al.	12/86	
	122	4,638,017		Larson et al.	1/87	
	123	4,640,810		Laursen et al.	2/87	
	124	4,650,409		Nistri et al.	3/87	
	125	4,677,890		Yannes	7/87	
	126	4,690,821		Smith et al.	9/87	
	127	4,702,947		Pall et al.	10/87	
	128	4,724,980		Farley	2/88	
	129	4,725,489		Jones et al.	2/88	
	130	4,732,797		Johnson et al.	3/88	
	131	4,737,405		Bouchette	4/88	
	132	4,738,992	A	Larson et al.	4/88	
	133	4,740,398		Bouchette	4/88	
	134	4,753,844		Jones et al.	6/88	
	135	4,755,421		Manning et al.	7/88	
	136	4,772,492		Bouchette	9/88	
	137	4,772,501		Johnson, et al.	9/88	
	138	4,781,974		Bouchette et al.	11/88	
	139	4,792,326		Tews	12/88	
	140	4,795,668		Krueger et al.	1/89	
	141	4,814,131		Atlas	3/89	
	142	4,837,078		Harrington	6/89	
	143	4,855,132		Heller et al.	8/89	
	144	4,894,118		Edwards et al.	1/90	
	145	4,930,942		Keyes et al.	6/90	
	146	4,966,808		Kawano	10/90	
JKW	147	4,998,984		McClendon	3/91	
JKW	148	5,009,652	A	Morgan et al.	4/91	

Examiner Signature	<i>N. Jones</i>	Date Considered	1/27/03
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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				Complete if Known	
				Application Number	09/815,243
				Filing Date	3/22/01
				First Named Inventor	Branham et al.
				Group Art Unit	1771
				Examiner Name	
Sheet	5	of	13	Attorney Docket Number	11302-1180 (44040-256046)

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
JKW	149	5,033,172		Harrington	7/91	
	150	5,045,387		Schmalz	9/91	
	151	5,049,440		Bornhoeft, III et al.	9/91	
	152	5,053,482	A	Tietz	10/91	
	153	5,057,361	A	Sayovitz et al.	10/91	
	154	5,084,136	A	Haines et al.	1/92	
	155	5,096,640	A	Brody et al.	3/92	
	156	5,097,004	A	Gallagher et al.	3/92	
	157	5,097,005	A	Tietz	3/92	
	158	5,102,601	A	Farris et al.	4/92	
	159	5,104,367	A	Hill	4/92	
	160	5,104,923	A	Steinwand et al.	4/92	
	161	5,120,598	A	Robeson et al.	6/92	
	162	5,145,727	A	Potts et al.	9/92	
	163	5,149,335	A	Kellenberger et al..	9/92	
	164	5,149,576	A	Potts et al.	9/92	
	165	5,171,308	A	Gallagher et al.	12/92	
	166	5,171,309	A	Gallagher et al.	12/92	
	167	5,171,402	A	Haines et al.	12/92	
	168	5,173,526	A	Vijayendran et al.	12/92	
	169	5,178,646	A	Barber, Jr., et al.	1/93	
	170	5,178,812	A	Sanford et al.	1/93	
	171	5,181,966	A	Honeycutt et al.	1/93	
	172	5,181,967	A	Honeycutt	1/93	
	173	5,182,162	A	Andrusko	1/93	
	174	5,196,470	A	Anderson et al.	3/93	
	175	5,205,968	A	Damrow et al.	4/93	
	176	5,206,064	A	Scholz	4/93	
	177	5,207,662	A	James	5/93	
	178	5,207,837	A	Honeycutt	5/93	
	179	5,208,098	A	Stover	5/93	
	180	5,216,050	A	Sinclair	6/93	
	181	5,217,495	A	Kaplan et al.	6/93	
JKW	182	5,217,798	A	Brady et al.	6/93	
JKW	183	5,219,646	A	Gallagher et al.	6/93	

Examiner Signature	<i>n Jones</i>	Date Considered	<i>1/27/03</i>
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Sheet 6 of 13

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Application Number	09/815,243
Filing Date	3/22/01
First Named Inventor	Branham et al.
Group Art Unit	1771
Examiner Name	

Attorney Docket Number **11302-1180 (44040-256046)****U.S. PATENT DOCUMENTS**

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		Number	Kind Code ² (if known)			
741	184	5,227,101	A	Mahoney et al.	7/93	
	185	5,246,647	A	Beck et al.	9/93	
	186	5,248,461	A	Pluyter et al.	9/93	
	187	5,256,417	A	Koltisko	10/93	
	188	5,257,982	A	Cohen et al.	11/93	
	189	5,264,269	A	Kakiuchi et al.	11/93	
	190	5,264,491	A	Quirk	11/93	
	191	5,270,358	A	Asmus	12/93	
	192	5,275,699	A	Allan et al.	1/94	
	193	5,281,306	A	Kakiuchi et al.	1/94	
	194	5,286,538	A	Pearlstein et al.	2/94	
	195	5,295,985	A	Romesser et al.	3/94	
	196	5,300,192	A	Hansen et al.	4/94	
	197	5,304,420	A	Hirakawa et al.	4/94	
	198	5,312,883	A	Komatsu et al.	5/94	
	199	5,317,063	A	Komatsu et al.	5/94	
	200	5,330,827	A	Hansen	7/94	
	201	5,330,832	A	Liu	7/94	
	202	5,334,176	A	Buenger et al.	8/94	
	203	5,346,541	A	Goldman et al.	9/94	
	204	5,356,963	A	Kauffmann et al.	10/94	
	205	5,360,826	A	Egolf et al.	11/94	
	206	5,366,804	A	Dugan	11/94	
	207	5,369,155	A	Asmus	11/94	
	208	5,384,189	A	Kuroda et al.	1/95	
	209	5,393,602	A	Urry	2/95	
	210	5,399,412	A	Sudall et al.	3/95	
	211	5,405,342	A	Roessler et al.	4/95	
	212	5,407,442	A	Karapasha	4/95	
	213	5,409,747	A	Pearlstein et al.	4/95	
	214	5,415,643	A	Kolb	5/95	
	215	5,415,813	A	Misselyn et al.	5/95	
	216	5,429,686	A	Chiu et al.	7/95	
	217	5,427,899	A	Avison et al.	6/95	
	218	5,437,908	A	Demura et al.	8/95	
	219	5,442,016	A	Jarrett	8/95	
	220	5,458,591	A	Roessler et al.	10/95	
741	221	5,466,410	A	Hills	11/95	

Examiner Signature	<i>M. James</i>	Date Considered	<i>1/27/03</i>
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		First Named Inventor	Branham et al.
		Group Art Unit	1771
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	223	5,470,640	A	Modrak	11/95	
	224	5,470,941	A	Kim et al.	11/95	
	225	5,473,789	A	Oster	12/95	
	226	5,476,457	A	Roessler et al.	12/95	
	227	5,476,909	A	Kim	12/95	
	228	5,486,307	A	Misselyn et al.	1/96	
	229	5,500,068	A	Srinivasan et al.	3/96	
	230	5,500,281	A	Srinivasan et al.	3/96	
	231	5,509,913	A	Yeo et al.	4/96	
	232	5,514,380	A	Song	5/96	
	233	5,519,085	A	Ma	5/96	
	234	5,522,841	A	Roby	6/96	
	235	5,530,074	A	Jarrett	6/96	
	236	5,532,300	A	Koubek et al.	7/96	
	237	5,532,306	A	Kauffman et al.	7/96	
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	239	5,542,566	A	Glaug et al.	8/96	
	240	5,545,472	A	Koubek et al.	8/96	
	241	5,569,230	A	Fisher et al.	10/96	
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	252	5,620,788	A	Garavaglia et al.	4/97	
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WU	257	5,649,336	A	Finch et al.	7/97	
WU	258	5,670,110	A	Dirk et al.	9/97	

Examiner Signature	<i>M Jones</i>	Date Considered	1/27/03
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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.
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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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				Complete if Known	
				Application Number	09/815,243
				Filing Date	3/22/01
				First Named Inventor	Branham et al.
				Group Art Unit	1771
				Examiner Name	
Sheet	8	of	13	Attorney Docket Number	11302-1180 (44040-256046)

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
JKL	259	5,672,248	A	Wendt et al.	9/97	
	260	5,684,075	A	Patel et al.	11/97	
	261	5,693,698	A	Patel et al.	12/97	
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	269	5,763,044	A	Ahr et al.	6/98	
	270	5,763,332	A	Gordon et al.	6/98	
	271	5,765,717	A	Gottselig	6/98	
	272	5,766,758	A	Hirakawa et al.	6/98	
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	277	5,837,627	A	Halabisky et al.	11/98	
	278	5,846,230	A	Osborn III et al.	8/98	
	279	5,849,805	A	Dyer	12/98	
	280	5,866,675	A	Ahmed et al.	2/99	
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JKL	295	5,969,052	A	Mumick et al.	10/99	

Examiner Signature	<i>N. Jones</i>	Date Considered	<i>1/27/03</i>
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 9 of 13

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	Application Number	09/815,243
	Filing Date	3/22/01
	First Named Inventor	Branham et al.
	Group Art Unit	1771
	Examiner Name	
	Attorney Docket Number	11302-1180 (44040-256046)

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
JK	296	5,971,138	A	Soughan	10/99	
	297	5,972,805	A	Pomplun et al.	10/99	
	298	5,980,673	A	Takeuchi et al.	11/99	
	299	5,986,004	A	Pomplun et al.	11/99	
	300	5,997,952	A	Harris et al.	12/99	
	301	6,005,045	A	Klanica	12/99	
	302	6,010,972	A	Zacharias et al.	1/00	
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	311	6,053,235	A	Brozinsky	5/00	
	312	6,059,882	A	Steinhardt et al.	5/00	
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	316	6,103,858	A	Yamamoto et al.	8/00	
	317	6,121,170	A	Tsai et al.	9/00	
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	319	6,127,593	A	Bjorkquist et al.	10/00	
	320	6,132,557	A	Takeuchi et al.	10/00	
	321	6,187,141	B1	Takeuchi et al.	2/01	
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Examiner Initials	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴				
JK	324	EP	1 050 297	A2	Fort James Corporation	8/00	
	325	EP	0 619 074	A1	Kimberly-Clark Corporation	10/94	
	326	EP	0 905 313	A2	Uni-Charm Corporation	3/99	
	327	JP	06220793	A	Dai Ichi Kogyo Seiyaku Co.	8/94	
V	328	WO	00/39378	A2	Kimberly-Clark Corporation	7/00	
JK	329	WO	00/38751	A1	Kimberly-Clark Corporation	7/00	

Examiner Signature	<i>N. Jones</i>	Date Considered	1/27/03
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Sheet 10 of 13

Attorney Docket Number 11302-1180 (44040-256046)

Complete if Known

Application Number	09/815,243
Filing Date	3/22/01
First Named Inventor	Branham et al.
Group Art Unit	1771
Examiner Name	

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
WU	330	WO 99/25318	A1	The Procter & Gamble Co.	5/99	
	331	WO 99/07273	A1	The Procter & Gamble Co.	2/99	
	332	WO 99/01106	A1	Firmenich S.A.	1/99	
	333	WO 01/13880	A1	Unilever PLC et al.	3/01	
	334	WO 00/00026	A1	The Procter & Gamble Co.	1/00	
	335	BE 748453		Badische Anilin & Soda Fabric.	4/70	
	336	CA 2057692		Isolyser. Co. -	10/92	
	337	CA 631395		Merriam, C.N.	11/61	
	338	DE 1719395		Badische Anilin & Soda Fabric	12/70	
	339	EP 0 103 902	A1	Tory Uno	3/84	
	340	EP 0 225 800	B1	Minn Mining & Manuf.	5/97	
	341	EP 0 241 127	B1	Rohm & Haas Co.	10/93	
	342	EP 0 303 528	B1	Fiberweb North America, Inc	2/89	
	343	EP 0 358 313	B1	Rohm and Haas Co.	8/93	
	344	EP 0 372 388	B1	Ikoma Seiko Higashi et al.	2/94	
	345	EP 0 411 752	B1	The Dexter Corporation	7/95	
	346	EP 0 421 163	B1	Kao Corporation	11/94	
	347	EP 0 443 627	B1	Kimberly-Clark Worldwide	6/97	
	348	EP 0 445 655	B1	E.I. DuPont De Nemours Co.	6/95	
	349	EP 0 507 878	B1	Minn. Min. & Manuf. Co.	4/95	
	350	EP 0 510 572	B1	Air Products & Chemicals	6/97	
	351	EP 0 525,671	A1	Kabushiki Kaish Toyota Chuo Kenkyusho	2/93	
	352	EP 0 531 112	B1	Crecia Corporation	3/98	
	353	EP 0 549 988	B1	Kimberly-Clark Worldwide	6/98	
	354	EP 0 552 762	B1	Minn. Min. & Manf. Co.	8/95	
	355	EP 0 572 569	B1	H.B. Fuller Licens. & Finan.	12/94	
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	357	EP 0 580 811	B1	Bioelastics Research Ltd.	8/99	
	358	EP 0 582 123	B1	Air Prod. and Chemicals, Inc	2/94	
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	360	EP 0 598 204	B1	Kimberly-Clark Corporation	12/97	
	361	EP 0 601 518	A1	Air Products & Chem. Inc.	6/94	
	362	EP 0 608 460	B1	Lion Corporation	8/94	
	363	EP 0 613 675	A1	Johnson&Johnson Cons.Prod	9/94	
✓	364	EP 0 620 256	A2	Nippon Paint Co. Ltd.	10/94	
WU	365	EP 0 634 466	A2	Nat'l Starch & Chem. Inv. Holding Corp.	9/94	

Examiner Signature	<i>W. Farmer</i>	Date Considered	1/27/03
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Sheet 11 of 13

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Application Number	09/815,243
Filing Date	3/22/01
First Named Inventor	Branham et al.
Group Art Unit	1771
Examiner Name	

Attorney Docket Number 11302-1180 (44040-256046)

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
Suk	366	EP	0 637 950	B1	The Procter & Gamble Co.	7/98		
	367	EP	0 639 381	A1	Kimberly-Clark Corporation	2/95		
	368	EP	0 648 871	A1	Kuraray Co.	4/95		
	369	EP	0 671 496	B1	BBA Nonwovens	4/99		
	370	EP	0 672 787	A2	James River Corp. of VA	9/95		
	371	EP	0 689 817	A2	Kimberly-Clark Corporation	1/96		
	372	EP	0 693 915	B1	The Procter & Gamble Co.	9/99		
	373	EP	0 699 727	B1	Nat'l Starch & Chem. Inv.	9/99		
	374	EP	0 706 361	B1	The Procter & Gamble Co.	3/99		
	375	EP	0 726 068	A2	E.R. Squibb & Sons	8/96		
	376	EP	0 765 649	A2	Kimberly-Clark Corporation	4/97		
	377	EP	0 766 755	B1	Acordis Fibres (Holdings)	12/99		
	378	EP	0 766 756	B1	Courtaulds Fibres (Holdings) L	9/98		
	379	EP	0 768 425	A2	James River Corp. of VA	4/97		
	380	EP	0 779 387	A2	National Starch & Chem. Inv	6/97		
	381	EP	0 781 538	A2	H.B. Fuller Licens. & Financ.	7/97		
	382	EP	0 761 795	A2	National Starch & Co.	3/97		
	383	EP	0 792 144	B1	The Procter & Gamble Co.	12/98		
	384	EP	0 793 743	B1	Kimberly-Clark Worldwide	3/00		
	385	EP	0 801 157	A2	Kuraray Co. Ltd.	10/97		
	386	EP	0 802 282	A4	Uni-Charm Corporation	10/97		
	387	EP	0 807 704	A1	Basf AG	11/97		
	388	EP	0 864 418	A2	Uni-Charm Corporation	9/98		
	389	EP	0 873 100	B1	The Procter & Gamble Co.	10/98		
	390	EP	0 875 233	A1	Fort James Corporation	11/98		
	391	EP	0 904 933	A2	Uni-Charm Corporation	3/99		
	392	EP	0 945 536	A2	Uni-Charm Corporation	9/99		
	393	EP	1 024 225	A1	Uni-Charm Corporation	8/00		
	394	EP	1 046 747	A1	Uni-Charm Corporation	10/00		
	395	FR	2672788		Peel Joo Lee	8/92		
	396	JP	4943114		Nippon Synth. Chem.	11/74		
	397	JP	5125123	A1	Lion Corp.	5/93		
	398	JP	6172453	A1	Lion Corp	6/94		
	399	JP	8239428	A1	Lion K.K.	9/96		
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✓	402	WO	93/07199	A1	E.I. Dupont de Nemones	4/93		

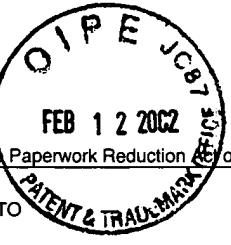
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M. J. Tamm

Date Considered

1/27/03

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Sheet 12

of 13

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Application Number	09/815,243
Filing Date	3/22/01
First Named Inventor	Branham et al.
Group Art Unit	1771
Examiner Name	

Attorney Docket Number 11302-1180 (44040-256046)

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		Office ³	Number ⁴ (if known)				
TMK	403	WO	94/25189	A1 Honeycutt, Travis	11/94		
	404	WO	95/18191	A1 Eastman Chem. Corp.	7/95		
	405	WO	96/12615	A1 Scott Paper Co.	5/96		
	406	WO	96/30576	A1 Kimberly-Clark Tissue Co.	10/96		
	407	WO	97/02375	A1 Kimberly-Clark Worldwide	1/97		
	408	WO	97/02376	A1 Kimberly-Clark Worldwide	1/97		
	409	WO	97/16597	A1 Uni-Charm Corporation	5/97		
	410	WO	97/18784	A1 The Procter & Gamble Co.	5/97		
	411	WO	97/47227	A1 Kimberly-Clark Worldwide	12/97		
	412	WO	98/29501	A1 Kimberly-Clark Worldwide	7/98		
	413	WO	98/36117	A1 Kimberly-Clark Worldwide	8/98		
	414	WO	98/41577	A1 Kimberly-Clark Worldwide	9/98		
	415	WO	98/44181	A1 Kimberly-Clark Worldwide	10/98		
	416	WO	98/48684	A1 Kimberly-Clark Worldwide	11/98		
	417	WO	99/06523	A1 The Procter & Gamble Co.	2/99		
	418	WO	98/53006	A1 Kimberly-Clark Worldwide	11/98		
	419	WO	98/26808	A1 Procter & Gamble Co.	6/98		
	420	WO	97/10100	A1 Procter & Gamble Co.	3/97		
	421	JP	62-07162	B1 S T Chem Co Ltd	7/94		
	422	JP	61-92527	B1 Nichiyu Giken Kogyo KK	7/94		
✓	423	JP	51-3248	A Ashai Dow Ltd.			
	424	JP	81-35703	A Ashai Dow Ltd			
✓	425	JP	62-33809	B1 Shizu Kubota	8/94		

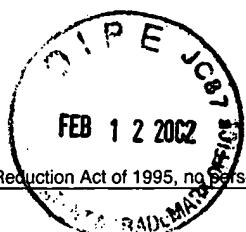
OTHER INFORMATION - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
TMK	426	Patent Abstract Japan, JP 06-207324 (Unitika Ltd.), 7/26/94.	
	427	Robeson, L.M., et al., "Microfiber Formation: Immiscible Polymer Blends Involving Thermoplastic Poly(vinyl Alcohol) as an Extractable Matrix", <i>J. Applied Polymer Science</i> , Vol. 52, pp. 1837-1846 (1994).	
✓	428	D 5034-11, "Standard Test Method for Breaking Force and Elongation of Textile Fabrics (Grab Test)," 1994 Ann. Book of ASTM Standards, Vol. 7.02, pp. 708-709 (1994).	
TMK	429	Abstract Derwent WPI, JP 5-179548 (Lion Corp), 7/20/93.	

Examiner Signature	<i>TMK</i>	Date Considered	1/27/03
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Sheet	13	of	13	Attorney Docket Number	11302-1180 (44040-256046)
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OTHER INFORMATION - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue.number(s), publisher, city and/or country where published			
JK	430	Abstract Derwent WPI and JAPIO, JP 03-239709 (Lion Corp) 10/25/91			T ²
	431	Carlsson et al., "Thermal Gelation of Nonionic Cellulose Ethers and Ionic Surfactants in Water", <i>Colloids and Surfaces</i> , Vol. 47, pp. 147-165 (1990).			
/	432	Abstract Derwent WPI, J: 1-306661 (Lion Corp) 12/11/89			
	433	Chowdhury et al., "Direct Observation of the Gelatin of Rodlike Polymers", <i>Poly. Mat. Sci. and Eng.</i> , Vol. 59, pp. 1045-1052 (9/88).			
	434	Abstract Derwent WPI and JAPIO, JP 63/139906 (Lion Corp.) 6/11/88			
	435	Nagura et al., "Temperature-Viscosity Relationships of Aqueous Solutions of Cellulose Ethers", <i>Kobunshi Ronbunshu</i> , Vol. 38 (3), pp. 133-137 (8/80).			
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Examiner Signature	<i>M. Jones</i>	Date Considered	1/27/03
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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

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09/815,243

March 22, 2001

Branham et al.

1771

Torres-Vilchez

11302-1180 (44040-246046)

Sheet 1 of 2

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Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Application Number	09/815,243
Filing Date	March 22, 2001
First Named Inventor	Branham et al.
Group Art Unit	1771
Examiner Name	Torres-Villanueva
Attorney Docket Number	11302-1180 (44040-256046)

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Examiner Signature	N. Jones	Date Considered	1/27/03
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